Product Component

DEFINITION

Name	M³Cat – Multistandard Multiligual Metadata Cataloging Tool
Description	A server based metadata utility developed by Intélec Géomatique Inc. to generate an FGDC compliant metadata record
Rationale	Utility provides multiple language support for creating metadata for both national and international standards.

Benefits	• Includes multiple metadata standards:
	    o FGDC - Federal Geographic Data Committee
	    o GILS – Global Information Locator Service
	    o NBII – National Biological Information Infrastructure, and
	    o ISO 19115
	• Data entry is allowed in a variety of languages
	• Free Internet based software
	• Server based utility, does not require any Geographic Information System (GIS) software

ASSOCIATED ARCHITECTURE LEVELS

Specify the Domain Name	Information
Specify the Discipline Name	Geographic Information Technology
Specify the name of the associated Technology Area	Geospatial Metadata

KEYWORDS

List Keywords	geospatial, metadata, documentation, data dictionary, data, information, Federal Geographic Data Committee, FGDC, United States Geological Survey, USGS, collection tools, compiling metadata, freeware

VENDOR INFORMATION

Vendor Name	Intélec Géomatique Inc.	*Website*	http://www.intelec.ca/anglais.html
Contact Information	696, Ste-Croix Avenue Suite 200 St-Laurent (Quebec), Canada H4L 3Y2 Telephone: (514) 744-2029 Fax: (514) 744-4495 email: info@intelec.ca		

POTENTIAL COMPLIANCE SOURCES

Name	Federal Geographic Data Committee	*Website*	http://www.fgdc.gov/index.html
Contact Information			

Name	Open Geospatial Consortium (OGC)	Website	http://www.opengeospatial.org/
Contact Information			

	COMPONENT REVIEW		

List Desirable aspects	**FGDC compliant** • This product can generate FGDC compliant files • Can interface to the ANSI z39.50 FGDC GEO Profile **Import/Export functionality** • Supports ASCII, XML, SGML **Documentation** • Available for the product • Online technical support **Ease of Use** • Software works in a web environment • Standard information can be added to a pick list • Designed to allow multiple simultaneous users **Print output** • This product will produce a printout **Other** • This product is freeware • Provides translations to a variety of languages • Provides templates for four metadata standards: FGDC, GILS, NBII, ISO 19115 and Dublin Core • Validation of required fields • Can be modified to serve as a metadata clearinghouse node • Stores information in either an Access or Oracle database
List Undesirable aspects	**Ease of Use** • Must be loaded on a server that has Microsoft Windows with the Internet Information Server (IIS) module or the Peer Web Services (PWS) module. • Requires an external database, either Microsoft Access or Oracle. • Requires Internet Explorer or Netscape Navigator for the client.

Operating System	Win98 with PWS, WinNT, 2000	Platform	PC

ASSOCIATED COMPLIANCE COMPONENTS
Product

List the Product-specific Compliance Component Names	M^{3}Cat version 1.5

Configuration Links

List the Configuration-specific Compliance Component Names	

COMPONENT CLASSIFICATION

Provide the Classification	☐ Emerging ☒ Current ☐ Twilight ☐ Sunset
Sunset Date	

COMPONENT SUB-CLASSIFICATION

Sub-Classification	Date	Additional Sub-Classification Information
☐ Technology Watch		
☐ Variance		
☐ Conditional Use		

RATIONALE FOR COMPONENT CLASSIFICATION

Document the Rationale for Component Classification	This is one option for users who wish to create metadata, but do not have access to other GIS software, such as Environmental Systems Research Institute (ESRI) ArcGIS.

MIGRATION STRATEGY

Document the Migration Strategy	

IMPACT POSITION STATEMENT

Document the Position Statement on Impact	

AGENCIES

List the Agencies Currently Utilizing this Product	

CURRENT STATUS

Provide the Current Status	☐ In Development ☐ Under Review ☒ Approved ☐ Rejected

AUDIT TRAIL

Creation Date	11/05/2004	Date Approved / Rejected	11/09/04
Reason for Rejection			
Last Date Reviewed		Last Date Updated	
Reason for Update			